

Attachment V.D

Justification of Representative Discharge Outfall Number:

The analytical results included in Form C, Section V.D continued (pages 6-19), are from Pond #13 on original KDNR permit number 848-0235. The applicant requests that these results be accepted as representative for the proposed outfalls from proposed ponds 19A through 45. Reasons for this request include:

1. The coal bed being proposed for mining on 848-0235, Amendment #1 is the same as the coal bed being mined on original 848-0235, Kellioka.
2. The mining methods proposed for mining on 848-0235, Amendment #1 are the same as the mining methods implemented on original 848-0235, contour with auger/highwall mining.
3. The watershed characteristics above the proposed outfalls on 848-0235, Amendment #1 are very similar to the watershed characteristics above the original 848-0235, soil types, geology, slope, drainage patterns, elevation relief, and previous disturbances.